



# PLUSCO

## Product Data Sheet

### **PLUSCO 403** **Greaseless Wireline Lube**

**PLUSCO 403 Greaseless Wireline Lube** is an extra tacky, viscous, pumpable product specifically formulated for greaseless logging cables. The product contains a specially balanced combination of corrosion inhibitors, anti-oxidants and anti-wear additives for reducing friction and keeping cable wear down to a minimum thus providing maximum protection to the cable, even under the most severe operating conditions.

**PLUSCO 403 Greaseless Wireline Lube** contains adhesive and cohesive additives which allow better retention by adhering to the cable thereby reducing splatter or drip, washout and run out due to operating conditions with excessive speed, heat, water and pressure.

Arctic grade, **PLUSCO 403AG**, is designed for extreme low temperature operation with an operating temperature of -60°F to 45°F.

### **Specifications**

Color	Golden Yellow
Texture	Tacky Liquid
Odor	Mild
Density, lb/gal @ 77°F (25°C)	7.61
Specific Gravity, @ 77°F (25°C)	0.91
Flash Point, ASTM D-92	455°F (235°C)
Pour Point, ASTM D-97	-17°F (-27°C)
Viscosity, Kinematic, cSt @ 40°C	210 – 240
Rust Test, ASTM D-665B @ 140°F (60°C)	Pass
Operating Temperatures	10°F to +100°F (-12°C to +38°C)
Shelf Life (unopened container)	2 years

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Warranty: Because the conditions of use and the supervision of application are beyond the control of Plusco, Inc., we assume no liability for any product failure or other damage beyond the purchase price of the material furnished by us. No agent or representative or employee of this company is authorized to change this provision which relates to all goods delivered whether sold or delivered as samples or otherwise.